

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Bryan C. Gebhardt, Houman Azarm, Charles N. McCullough and

Edgard S. Valdivia

**APPLICATION NO.:** 

09/843,614

FILING DATE:

April 25, 2001

TITLE:

Synchronous Updating Of Dynamic Interactive Applications

**EXAMINER:** 

Not yet known

**GROUP ART UNIT:** 

2631

ATTY. DKT. NO.:

19502-04564

RECEIVED

MAR 2 6 2002

Technology Center 2600

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated:

Jeffrey Brill, Reg. No.: 51,198

COMMISSIONER FOR PATENTS WASHINGTON, DC. 20231

## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry X into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

|        | continued examination (RCE) under 37 CFR § 1.114;                             |   |  |  |  |  |  |  |  |
|--------|---|---|--|--|--|--|--|--|--|
| $\Box$ |   | onths of the filing date of this national application or the date |  |  |  |  |  |  |  |
| Ш      | •   |   |  |  |  |  |  |  |  |
|        | of entry of the national stage in an international application, or after the  |   |  |  |  |  |  |  |  |
|        | mailing date of the first official action on the merits, whichever event last |   |  |  |  |  |  |  |  |
|        | occurred, but before the mailing date of the first to occur of either: (1) a  |   |  |  |  |  |  |  |  |
|        | final action under 37 CFR §1.113; or (2) an action that otherwise closes      |   |  |  |  |  |  |  |  |
|        | prosecution in the application, and:  |   |  |  |  |  |  |  |  |
|        |   | hed hereto is the fee set forth under 37 CFR §1.17(p) for         |  |  |  |  |  |  |  |
|        |   | subm  | ission of this Information Disclosure Statement under 37           |  |  |  |  |  |  |
|        |   | CFR.  | .§ 1.97(c); OR   |  |  |  |  |  |  |
|        |   | Applicant certifies pursuant to 37 CFR § 1.97(e) that:            |  |  |  |  |  |  |  |
|        |   |   | each item of information contained in this Information             |  |  |  |  |  |  |
|        |   |   | Disclosure Statement was first cited in a communication            |  |  |  |  |  |  |
|        |   |   | from a foreign patent office in a counterpart foreign              |  |  |  |  |  |  |
|        |   |   | application not more than three months prior to the filing of      |  |  |  |  |  |  |
|        |   |   | this Statement; OR   |  |  |  |  |  |  |
|        |   |   | no item of information contained in this Information               |  |  |  |  |  |  |
|        | ,   |   | Disclosure Statement was cited in a communication from a           |  |  |  |  |  |  |
|        |   |   | foreign patent office in a counterpart foreign application         |  |  |  |  |  |  |
|        |   |   | and, to the knowledge of the person signing this                   |  |  |  |  |  |  |
|        |   |   | certification after making reasonable inquiry, no item of          |  |  |  |  |  |  |
|        |   |   | information contained in this Statement was known to any           |  |  |  |  |  |  |
|        |   |   | individual designated under 37 CFR § 1.56(c) more than             |  |  |  |  |  |  |
|        |   |   | three months prior to the filing of this Statement;                |  |  |  |  |  |  |
| $\Box$ | before  | e the na  | ayment of the issue fee but after the mailing date of the first to |  |  |  |  |  |  |
| ш      | occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action    |   |  |  |  |  |  |  |  |
|        | that otherwise closes prosecution in the application, and:                    |   |  |  |  |  |  |  |  |
|        |   |   | icant certifies pursuant to 37 CFR. § 1.97(e) that:                |  |  |  |  |  |  |
|        | Ш   |   | each item of information contained in this Information             |  |  |  |  |  |  |
|        |   | L   | Disclosure Statement was cited in a communication from a           |  |  |  |  |  |  |
|        |   |   | foreign patent office in a counterpart foreign application not     |  |  |  |  |  |  |
|        |   |   | more than three months prior to the filing of this Statement;      |  |  |  |  |  |  |
|        |   |   | •  |  |  |  |  |  |  |
|        |   | []  | or no item of information contained in this Information            |  |  |  |  |  |  |
|        |   |   |  |  |  |  |  |  |  |
|        |   |   | Disclosure Statement was cited in a communication from a           |  |  |  |  |  |  |

|        |             |  |   |           | foreign  | n patent office in a c                    | ounterpart    | foreign appli   | cation       |
|--------|-------------|--|---|-----------|----------|---|---------------|-----------------|--------------|
|        |             |  |   |           | and, to  | the knowledge of the                      | he person s   | igning this     |              |
|        |             |  |   |           | certific | cation after making                       | reasonable    | inquiry, no i   | tem of       |
|        |             |  |   |           | inform   | ation contained in the                    | nis Stateme   | ent was know    | n to any     |
|        |             |  |   |           |          | lual designated unde                      |               |                 | _            |
|        |             |  |   |           | three n  | nonths prior to the fi                    | iling of this | Statement;      | AND          |
|        |             |  |   | attache   |          | o is the fee set forth                    | _             | -               |              |
|        |             |  | <del></del>   |           |          | this Information Di                       |               | ů u,            |              |
|        |             |  |   | CFR.§     | 1.97(c)  | ; OR                                      |               |                 |              |
|        |             |  | after th  | ne payme  | ent of t | he issue fee. Applic                      | ant request   | t that the info | rmation      |
|        |             |  |   |           |          | rmation Disclosure S                      |               |                 |              |
|        |             |  |   |           |          | § 1.97(i), although t                     |               | =               |              |
|        |             |  |   | ered by   |          |   |               | •               |              |
|        |             | This ap  | plication   | on relies | , under  | 35 U.S.C. § 120, or                       | the earlier   | filing date of  | of prior     |
|        |             | applica  | tion No   | o. [APPI  | LICAT:   | ION NUMBER], fil                          | ed on [FILI   | NG DATE],       | and the      |
|        |             | referen  | ces cite  | d therein | n are he | ereby referenced, bu                      | t are not re  | quired to be    | provided     |
|        |             | in this  | applica   | tion und  | er 37 C  | CFR § 1.98(d).                            |               | -               | •            |
|        |             | Each it  | Each item of information contained in this Information Disclosure Statement was |           |          |   |               |                 |              |
|        |             | cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d). |   |           |          |   |               |                 |              |
|        |             |  |   |           |          |   |               |                 |              |
|        |             |  |   |           |          |   |               |                 |              |
|        |             |  |   |           |          |   |               |                 |              |
|        | $\boxtimes$ | Applicant submits that no fee is required for the consideration of this Information  |   |           |          |   |               |                 |              |
|        |             | Disclosure Statement.  deration of the listed references and favorable action are solicited.   |   |           |          |   |               |                 |              |
|        | Consid      |  |   |           |          |   |               |                 |              |
|        |             |  |   |           |          | Respectfully submi                        | tted.         |                 |              |
|        |             |  |   |           |          | Bryan C. Gebhardt,                        | -             | Azarm, Charl    | es N.        |
|        |             |  |   |           |          | McCullough and Ed                         | dgard S. Va   | aldivia         |              |
|        |             |  |   |           |          | <b></b> .                                 |               | 2               |              |
| Dated: | 3           | /   \  | 10  | 2         |          | By:                                       | 1             | 211             |              |
|        |             |  |   |           |          | Jeffrey Brill, Reg. 1                     | No.: 51,198   |                 |              |
|        |             |  |   |           |          | Fenwick & West Ll                         |               |                 |              |
|        |             |  |   |           |          | Two Palo Alto Squa                        |               |                 |              |
|        |             |  |   |           |          | Palo Alto, CA 9436<br>Tel.: (650) 858-729 |               |                 |              |
|        |             |  |   |           |          | Fax.: (650) 494-141                       |               | •               |              |
|        |             |  |   |           |          | • •                                       |               | 19502/04564/DO  | CS/1253685.1 |

| 21 | eet | 1 | of | 4 |
|----|-----|---|----|---|
|    |     |   |    |   |

|                                   |     | ल 'यण ०  |                                 |               |                                       |              | SI                  | neet <u>1</u>              | <u>of 1</u> |
|-----------------------------------|-----|--|---------------------------------|---------------|---------------------------------------|--------------|---------------------|----------------------------|-------------|
| FORM PTO-1<br>(REV. 6-89)         |     | U.S.   | . DEPARTMENT<br>ent and Tradema | OF COMMERCE   | Attorney's Docket No.<br>19502-0450   | 64           | Serial No.<br>09/8  | 343,614                    |             |
| INF                               | ORN | IATION DISCLOSU  | JRE CITA                        | TION          | Applicant Bry                         | an C. Geb    | hardt et al.        |                            | -           |
| (Use several sheets if necessary) |     |  |                                 |               | Filing Date<br>April 25, 20           | 01           | Group Art Unit 2631 |                            |             |
|                                   |     |  | U.S. PA                         | TENT DOC      | UMENTS                                |              |                     |                            |             |
| Examiner Initial                  |     | Document Number  | Date                            |               | Name                                  | Class        | Subclass            | lass Filing Da<br>Appropri |             |
|                                   | Α   | 6,061,719  | 05/09/00                        | Ben           | dinelli et al.                        | 709          | 218                 |                            |             |
|                                   | В   | 6,018,768  | 01/25/00                        | Ul            | lman et al.                           | 709          | 218                 |                            |             |
|                                   | С   | 5,334,975  | 08/02/94                        | Wa            | chob et al.                           | 340          | 825                 | 11 /1                      | -D          |
|                                   |     |  |                                 |               |                                       |              | ' '                 | CEIV                       |             |
|                                   |     |  |                                 |               |                                       |              | MAI                 | 2 2 6 7                    | 2002        |
|                                   |     |  |                                 |               |                                       |              | Techno              | ogy Cen                    | ter 261     |
|                                   |     | F  | OREIGN                          | PATENT D      | OCUMENTS                              |              |                     |                            |             |
|                                   |     | Document Number  | Date                            |               | Country                               | Class        | Subclass            | Translation                |             |
|                                   |     |  |                                 |               |                                       |              |                     | Yes                        | No          |
|                                   |     |  |                                 |               | · · · · · · · · · · · · · · · · · · · |              |                     |                            | -           |
|                                   |     |  |                                 |               |                                       |              |                     |                            |             |
|                                   |     |  |                                 |               |                                       |              |                     |                            |             |
|                                   |     |  | <u> </u>                        |               | r, Title, Date, Pertiner              |              |                     |                            |             |
|                                   | D   | Pending United States<br>Number 09/754,650, F  |                                 |               |                                       | ry of Intera | active Conte        | ent,' Seri                 | ial         |
|                                   | E   | Pending United States patent application, "Automated Control of Interactive Application Execution Using Defined Time Periods," Serial Number 09/431,001, Filing Date November 1, 1999  Pending United States patent application, "Automated Retirement of Interactive Applications Using Retirement Instructions for Events and Program States," Serial Number 09/334,131, Filing Date June 15, 1999 |                                 |               |                                       |              |                     |                            |             |
|                                   | F   |  |                                 |               |                                       |              |                     |                            |             |
|                                   | G   | Statement from first na  | amed invento                    | or concerning | Cited Reference F                     |              |                     |                            |             |
|                                   | Н   | Pending United States patent application, "Automatic Control of Broadcast and Execution of Interactive Applications to Maintain Synchronous Operation With Broadcast Programs," Serial Number 09/333,724, Filing Date June 15, 1999  |                                 |               |                                       |              |                     |                            |             |

Wink Communications, Technical Specification, Subject 5.2.17 ServerInfo Define, December 31, 1995 DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.

PTO-1449 REV: 02/01

Include copy of this form with next communication to applicant.

EXAMINER